

September 3, 1992

Mr. Ben Grimes
Cyprus Plateau Mining Company
P.O. Box PMC
Price, Utah 84501

RE: Revisions to the Mine Permit related to the Air Shaft Amendment.

Dear Ben:

Enclosed are the corrections and additions to the permit on file with the Division of Oil, Gas & Mining related to the Gentry Mountain Air Shaft amendment. The following table identifies the information which should be replaced or inserted into each section of the permit. Note in the table that Section 200 has been replaced in its entirety. It was found that small changes in the text resulted in enough page reformatting that it was simpler to replace the entire section rather than provide multiple inserts.

APPLICABLE SECTION	PAGES TO BE REPLACED	PAGES TO BE ADDED	MAPS OR FIGURES TO BE ADDED
R614-301-100	• None	• None	• None
R614-301-200	• Replace Entire Section	• Included in Replacement pages	• Map 222.100f, Gentry Mountain Air Shaft Soils Map
R614-301-300	<ul style="list-style-type: none"> • Page 4 of Contents • Page 5 of Contents • 300-2 • 300-3 • 300-5 • 300-61 • 300-105 • 300-115 • 300-155 	<ul style="list-style-type: none"> • 300-105a • 300-105b • 300-155a 	• Map 321.100f, Gentry Mountain Air Shaft Vegetation Map
R614-301-400	• None	• None	• None

APPLICABLE SECTION	PAGES TO BE REPLACED	PAGES TO BE ADDED	MAPS OR FIGURES TO BE ADDED
R614-301-500	<ul style="list-style-type: none"> • Table of Contents • 500-32 • 500-33 • 500-35 • 500-37 • 500-49 • 500-67 • 500-69 • 500-70 • 500-71 • 500-72 • 500-73 	<ul style="list-style-type: none"> • 500-32a • 500-37a • 500-49a • 500-67a • 500-69a 	<ul style="list-style-type: none"> • Map 521.121h, Surface Facilities • Figure 526.100a, Gentry Mountain Ventilation Air Shaft
R614-301-600	<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • None
R614-301-700	<ul style="list-style-type: none"> • 700-161 • 700-182 	<ul style="list-style-type: none"> • 700-161a 	<ul style="list-style-type: none"> • None
R614-301-800	<ul style="list-style-type: none"> • 800-1 	<ul style="list-style-type: none"> • None 	<ul style="list-style-type: none"> • None

In addition to the modifications which were previously made, note that revisions to page 300-155 have also been made. The revisions to this page correspond to suggestions made by Kent Crofts in his fax memo received in our offices on August 31, 1992. A response to Henry Sauer's comments dated July 14, 1992 generally appear to have been satisfied through your observations and modifications. Kent Crofts comments related to Henry Sauer's letter present questions as to the stand of the Division and are not presented in a way so as to be inserted directly into the Permit, however, since they do provide backup to your response to the Division, they are quoted below. With respect to specific profile descriptions being required he states:

"The Divisions comments regarding "site specific profile descriptions" are difficult to understand. The regulation cited by the Division does not require "site specific profile descriptions" for every soil mapping unit and the Division's Topsoil and Overburden Guidelines state that "representative sample locations" can be used to describe the soils resource. The adequacy comments of the Division appear inconsistent with the Guidelines.

Careful review of these two sections fail to include any mention of how the "family and great group designation(s)" are used to by the Division to satisfy the requirements of R614-301-200 or the Guidelines. Plateau is unaware of how this information will be used by the Division in their review.

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If the Division would provide the technical basis of how this information is to be used to satisfy the requirements of the regulations and the Soils Guidelines for the two references cited above, then Plateau will be happy to address this issue in greater detail."

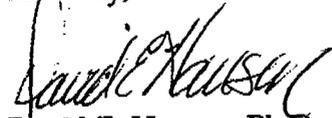
Questions related to inconsistencies between soil surveys are answered further by Kent Crofts wherein he says that:

"The "discrepancy" cited by the Division between a soil survey performed in 1983 (described on page 200-4 of the MRP) with a proposed 1990 standard is most difficult to understand. The field of soil science is an evolutionary science in that standards generated by recent scientific findings are used as building blocks on which the findings of the past are refined and improved. At the time the 1983 surface was completed the 1990 standards did not exist and therefore no explanation of the apparent "discrepancy" is needed. Application of the standards seemingly proposed by the Division would also result in the entire 1988 SCS survey as being defined as deficient because it was produced under a set of criteria which did not exist at the time it was published. Justification of the Division's position of this issue appears to be totally inconsistent with the system used in the field of soil surveys and their own Guidelines."

As with previous submittals, attempts have been made to help the review process through the use of redline wherein text has been added to clarify important issues. Redline is not shown however if the revision has previously been submitted for insertion into the mine permit. Each modified or added page to the permit also shows a revision date in the lower right hand corner so that the reader can identify the most current revision page.

Thank you for allowing us to work on this project with you. Should you see additional information that you would like added, or if you have any questions, please let me know.

Sincerely,



David E. Hansen, Ph.D., P.E.
Project Manager